

EASY LINE SYSTEM BEER



EASY LINE SYSTEM BEER 60 QUALITY, VERSATILITY, MODULARITY EFFICIENCY, CONVENIENCE. THE BOTTLING OF THE FUTURE, TODAY!

Conceived to be used also by a single operator, easy to use and great flexibility in the management of bottle size changes, they allow for quick and easy adjustment and washing. The **Easy Line System** bottling lines represent the maximum in terms of versatility and modularity.

The **heart of the project** is a bottling line capable of responding to the main customer requests. The line is designed on a Plug-in platform that allows you to **add optional accessories** both in the order phase and later when the machine is already at the customer and new production needs arise, making it completely automatic in the process. It is therefore possible to implement technology and functionality quickly and economically, making the bottling line strategic for customer growth.

All **Easy Line System** lines have as their strong point the **bottle conveyor belt**, which has always been made with plates that accurately house the bottle. The handling of the bottles takes place through loading tables, accumulation and related Pick&Places. It should be emphasized that the mechanics of the machine do **not require lubrication** as the sliding contact parts are made of self-lubricating material and therefore work "dry". The monobloc has a reduced acoustic impact, thanks to the transport system that avoids contact with the bottles during the entire journey. Equipped with swivel wheels, it can be moved easily on flat surfaces.

Available with a wide range of accessories, the **Easy Line System Beer** bottling lines include:

- loading table
- manual rinsing machine
- 1-head labeling machine for cylindrical and conical bottles
- **gravity** filling with 4 nozzles
- product level management in the tank
- capper for crown cap diameter 26 mm and 29 mm
- cap presence sensor
- heat shrink encapsulator with capsule distributor and plateau capsules
- accumulation table.

EASY LINE SYSTEM BEER 60 WITH BOTTLE LOADING TABLE, GRAVITY FILLING WITH 4 NOZZLES, CAPPER FOR CROWN CAPS DIAMETER 26 AND 29 MM, WITH ENCAPSULATOR FOR HEAT SHRINK CAPSULES, PLATEAU CAPSULES AND CAP PRESENCE SENSOR, LABELER 1 HEAD FOR CYLINDRICAL AND CONICAL BOTTLES FRONT / BACK LABEL APPLICATION OR A WRAPPING FROM A SINGLE REEL AND BOTTLE ACCUMULATION TABLE.



Easy Line System Beer 60

Basic components and features

- One bottle format (pads on the tape)
- Manual bottle rinser
- Electro-pneumatic filling nozzles no. 4
- Gravity filling system
- Capping system for caps Ø 26 mm and Ø 29 mm with "short bidule"
- Single-phase electrical outlet for managing an external pump
- Automatic STOP/START system, low beer level
- Automatic conveyor belt STOP/START system
- Crown caps circular feeder for caps Ø 26 mm and Ø 29 mm with "short bidule"
- 1-head labelling machine for cylindrical bottles and conical sections
- Inkjet printer date/lot (**decurtable in the order phase**)
- Thermal encapsulator + cap sensor + capsule plateau (**decurtable in the order phase**)
- Rotary table for bottle loading + Pick & place entry + Automatic rinsing machine (**decurtable in the order phase**)
- Pick & place exit + Rotary table for bottle accumulation (**decurtable in the order phase**)
- C.I.P Clean In Place washing system
- False bottles for C.I.P.

Optional components and features

- Change format bottle pads
- Dispenser for sugar or yeast (machine become with 3 nozzles of filling: dosing takes place after filling)
- Bottle timing system for label application (on round bottles it is avoided the application of labels on the bottle joints)
- Bottling line protections in base ISF specification
- High-intensity LED light in the filling and capping area
- Ethernet card for PLC remote connection
- Package industry 4.0



EASY LINE SYSTEM BEER 72 QUALITY, VERSATILITY, MODULARITY EFFICIENCY, CONVENIENCE. THE BOTTLING OF THE FUTURE, TODAY!

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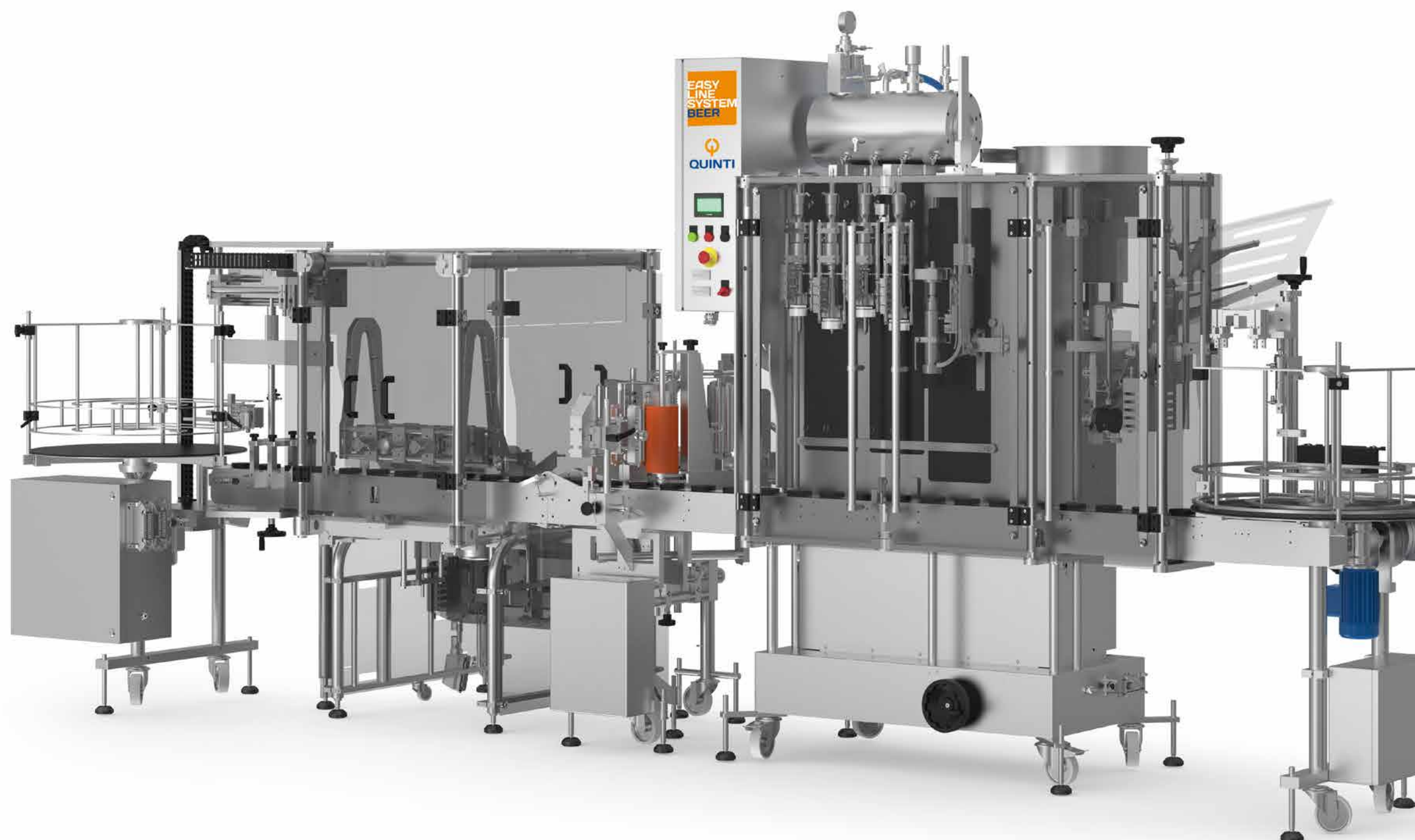
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Available with a wide range of accessories, the **Easy Line System Beer** bottling lines include:

- loading table
- automatic rinsing machine with 4 nozzles
- 1-head labeling machine for cylindrical and conical bottles
- **gravity** filling with 4 nozzles
- product level management in the tank
- capper for crown cap diameter 26 mm and 29 mm
- cap presence sensor
- heat shrink encapsulator with capsule distributor and plateau capsules
- accumulation table.

EASY LINE SYSTEM BEER 72 WITH BOTTLE LOADING TABLE, AN AUTOMATIC RINSER 4 NOZZLES, GRAVITY FILLING WITH 4 NOZZLES, CAPPER FOR CROWN CAPS DIAMETER 26 AND 29 MM, WITH ENCAPSULATOR FOR HEAT SHRINK CAPSULES, PLATEAU CAPSULES AND CAP PRESENCE SENSOR, LABELER 1 HEAD FOR CYLINDRICAL AND CONICAL BOTTLES FRONT / BACK LABEL APPLICATION OR A WRAPPING FROM A SINGLE REEL AND BOTTLE ACCUMULATION TABLE.



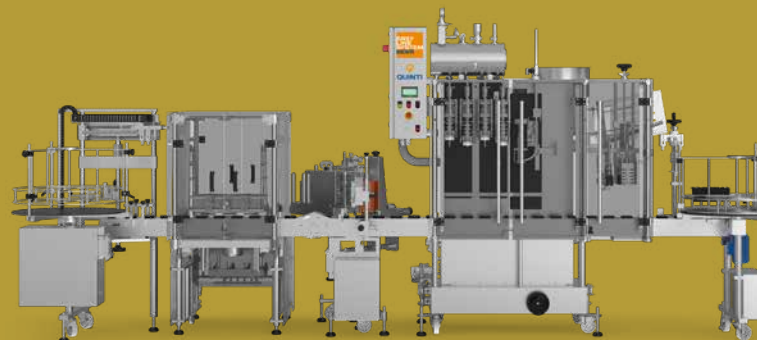
Easy Line System Beer 72

Basic components and features

- One bottle format (pads on the tape)
- Electro-pneumatic filling nozzles no. 4
- Gravity filling system
- Capping system for caps Ø 26 mm and Ø 29 mm with “short bidule”
- Single-phase electrical outlet for managing an external pump
- Automatic STOP/START system, low beer level
- Automatic conveyor belt STOP/START system
- Crown caps circular feeder for caps Ø 26 mm and Ø 29 mm with “short bidule”
- 1-head labelling machine for cylindrical bottles and conical sections
- Inkjet printer date/lot (**decurtable in the order phase**)
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- C.I.P Clean In Place washing system
- False bottles for C.I.P.

Optional components and features

- Change format bottle pads
- Sugar dispenser for sugar or yeast (machine become with 3 nozzles of filling: dosing takes place after filling)
- Bottle timing system for label application (on round bottles it is avoided the application of labels on the bottle joints)
- Bottling line protections in base ISF specification
- High-intensity LED light in the filling and capping area
- Ethernet card for PLC remote connection
- Package industry 4.0



Technical features	BEER 60	BEER 72
Bottle production per hour	up to about 500 units of 750 ml (the actual bottling capacity is influenced by many factors, such as the type of product, bottling temperature, shape of the bottle, etc.)	up to about 500 units of 750 ml (the actual bottling capacity is influenced by many factors, such as the type of product, bottling temperature, shape of the bottle, etc.)
Bottle sizes	330 ml (classic beer), 750 ml and 1000 ml in any case all within a height of between 210 mm and 420 mm, with a maximum diameter of 110 mm and a guaranteed minimum diameter of 17 mm bottle neck hole	330 ml (classic beer), 750 ml and 1000 ml in any case all within a height of between 210 mm and 420 mm, with a maximum diameter of 110 mm and a guaranteed minimum diameter of 17 mm bottle neck hole
Filling type	gravity	gravity
Crown cap type	Ø 26 mm and Ø 29mm with "short bidule"	Ø 26 mm and Ø 29mm with "short bidule"
Containment tank capacity	11 l approx.	11 l approx.
Overall weight	1200 kg approx.	1300 kg approx.
Overall dimension	L 4500 mm approx. P 1250 mm approx. H 2350 mm approx.	L 5250 mm approx. P 1600 mm approx. H 2350 mm approx.
Power supply	230 V - 50 Hz single-phase	230 V - 50 Hz single-phase
Air supply	450 l/min (minimum), 6 bar with dried air, may require morepower if optional equipment is installed	450 l/min (minimum), 6 bar with dried air, may require morepower if optional equipment is installed

The weights, dimensions and performances described on the technical characteristics may vary when installing optional equipment. The manufacturer reserves the right to make changes to the product at any time and without notice.